

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 1

Complete if Known

Application Number	09/903,302
Filing Date	07-10-2001
First Named Inventor	Mitchell, Matthew P.
Art Unit	3743
Examiner Name	Patel, Nihir B.
Attorney Docket Number	FOIL4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MP		US- 6003320	12-21-1999	Okamura, et al.	Whole patent
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ⁴ Number ⁴ Kind Code ⁵ (if known)				

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Date

Considered

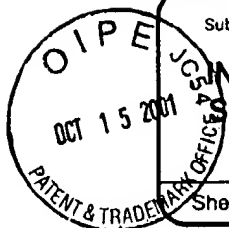
10-13-2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet	1	of	2
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Complete if Known

Application Number	09/903,302
Filing Date	10 Jul 2001
First Named Inventor	Mitchell, Matthew P.
Group Art Unit	3743
Examiner Name	
Attorney Docket Number	FOIL4

U.S. PATENT DOCUMENTS

[illegible]

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Examiner
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John B.

Date _____

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10. 13. 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	09/903,302
Filing Date	10 Jul 2001
First Named Inventor	Mitchell, Matthew P.
Group Art Unit	3743
Examiner Name	
Attorney Docket Number	FOIL4

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
NP		J. M. LEE, et al., "A REGENERATOR THAT WILL PERFORM AT MODERATELY HIGH FREQUENCY BELOW 10 KELVIN FOR USE IN A PULSE TUBE COOLER" <i>Advances in Cryogenic Engineering</i> , 2000, pp. 349 - 356, esp. p. 349, Vol. 45A, Kluwer Academic/Plenum Publishers, New York, USA.	
NP		HOFMANN et al., "PARALLEL FLOW REGENERATOR FOR PULSE TUBE COOLER APPLICATIONS", <i>Advances in Cryogenic Engineering</i> , 1998, pp. 1627 - 1633, Vol. 43B Kluwer Academic/Plenum Publishers, New York, USA.	
NP		J. N. CHAFE, et al. "NEODYMIUM-RIBBON-REGENERATOR COOLING PERFORMANCE IN A TWO-STAGE GIFFORD-MCMAHON REFRIGERATOR", <i>Advances in Cryogenic Engineering</i> , 1998, pp. 1589 - 1596, Vol. 43B Kluwer Academic/Plenum Publishers, New York, USA.	
P		J. R. OLSON, et al., "Performance of a Two-Stage Pulse Tube Cryocooler for Space Applications", <i>Cryocoolers 10</i> , 1999, pp. 163 - 170, esp. pp. 167-168, Kluwer Academic/Plenum Publishers, New York, USA.	

Examiner Signature	<i>John P.</i>	Date Considered	10-13-2004
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